TRANSMITTAI FORM  (to be used for all correspondence after a light of the correspondence and the correspondence after a light of the correspondence and the correspondence at light of the correspondence at light o	initial filing) on	Application Number  Filling Date  First Named Inventor  Art Unit  Examiner Name  Attorney Docket Number	SMa	nark Office; U.S. tion unless it disp 030,314 713010	ugh 04/30/2003. OMB 0651-003 DEPARTMENT OF COMMERCE lavs a valid OMB control number
	ENCL	OSURES (Check all that	apply)		
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s  Extension of Time Request  Express Abandonment Reque  Information Disclosure Statem  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing F  under 37 CFR 1.52 or	Et Ent Contact Remark	Orawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation  Change of Correspondence Addre  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)	ess	to Group Appeal Co of Appeals Appeal Co (Appeal No Proprietary Status Let	losure(s) (please
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APPLICANT: SERIAL NO.: FILING DATE: Shalaby 10/630,314 07/30/2003 GROUP ART UNIT:

EXAMINER:

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### LIST OF PRIOR ART CITED BY APPLICANT

## U.S. PATENT DOCUMENTS

Examiner's Initial	U.S. Pat. No.	Inventor(s)	Issue Date (or Publication)	U.S. Cl.	Filed
1.	4,429,080	Casey et al.	1.31.84	525/415	7.1.82
2.	4,470,416	Kafrawy et al.	9.11.84	128/335.5	6.17.83
3.	4,532,928	Bezwada et al.	8.6.85	128/335.5	7.5.84
4.	4,543,952	Shalaby et al.	10.1.85	128/335.5	9.14.83
5.	5,133,739	Bezwada et al.	7.28.92	606/230	5.13.91
6.	5,236,444	Muth et al.	8.17.93	606/230	10.27.92
7.	5,403,347	Roby et al.	4.4.95	606/230	3.2.94
8.	5,431,679	Bennett et al.	7.11.95	606/230	3.10.94
9.	5,468,253	Bezwada et al.	11.21.95	606/228-231	1.21.93
10.	5,554,170	Roby et al.	9.10.96	606/230	1.26.95
11.	5,620,461	Muijs Van de Moer et al.	4.15.97	606/213	1.5.95
12.	5,644,002	Cooper et al.	7.1.97	525/411	7.22.96
13.	5,713,920	Bezwada et al.	2.3.98	606/230	8.7.95
14.	6,462,169	Shalaby	10.8.02	528/354	10.27.00

#### FOREIGN PATENT DOCUMENTS

Examiner's Initial	Document Description		
15.	EP 0 737 703 A2 filed 4.12.96	Int. Cl. C08G 63/664	published 10.16.96
16.	EP 0 618 250 A1 filed 3.28.94	Int. Cl. C08G 63/91	published 10.5.94
17.	EP 0 697 427 A2 filed 7.19.95	Int. Cl. C08G 63/08	published 2.21.96
18.	EP 0 712 880 A2 filed 11.7.95	Int. Cl. C08G 81/00	published 5.22.96



# OTHER PRIOR ART

Examiner's Initial	Document Description
19.	Correa et al., Sixth World Biomaterials Congress, Trans So.c Biomat., II, 992 (2000)
20.	L. Mandelkern, Crystallization of Polymers, McGraw-Hill Book Company, NY, 1964, p. 105-106
21.	S.W. Shalaby, Chapter 3 of <i>Thermal Characterization of Polymeric Materials</i> (E.A. Turi ed.) Academic Press, NY, 1981, p. 330
21.	S.W. Shalaby and H.E. Blair, Chapter 4 of <i>Thermal Characterization of Polymeric Materials</i> (E.A. Turi ed.) Academic Press, NY, 1981, p. 402